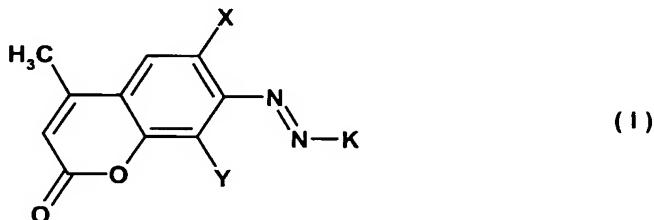


Amendments to the Claims

1. (Currently Amended) A dyestuff or a mixture of dyestuffs of formula (I)



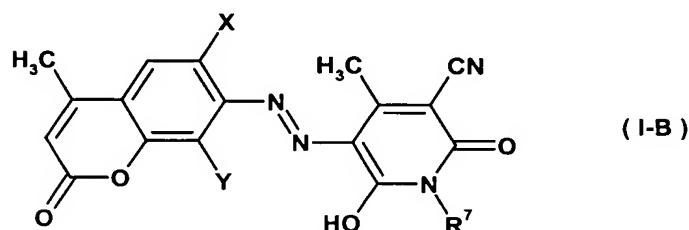
wherein

X signifies is H; halogen, ~~preferably Cl or Br~~; -CN; -SO₂CH₃; -OH; -OCH₃ or -NO₂,

Y signifies—is H; halogen, ~~preferably Cl or Br~~; or -CN, and

K signifies—is a coupling component radical of the 6-hydroxypyridone-2, aniline, a-naphthylamine, 5-aminopyrazole, 5-hydroxypyrazole, indole, tetrahydrochinoline, 2-aminothiazole, 2-aminothiophene, phenole which is not 3,5-dimethyl substituted and the substituents in the 3 and 5 position are not members of a second ring, 2-naphthol, benzomorpholine or 2,6-diaminopyridine series.

2. (Currently Amended) Dyestuff A dyestuff or mixture of dyestuffs according to Claim 1 of formula (I-B)



wherein

X signifies—is H; halogen, ~~preferably Cl or Br~~; -OH; -OCH₃ or NO₂

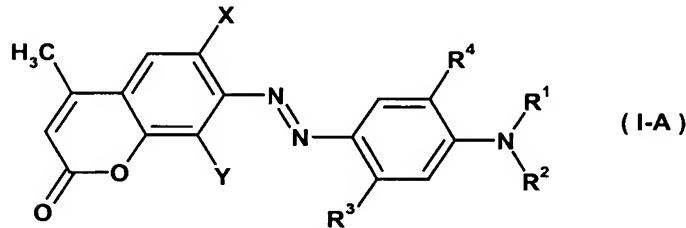
Y signifies is H,

R⁷ signifies—is H; benzyl; phenyl; C₁₋₆-alkyl; substituted C₂₋₄-alkyl, ~~preferably substituted by one substituent of the group consisting of halogen, -CN, -OH, -OC₁₋₄-~~

alkyl,

~~-OCOC₁₋₂-alkyl, -OC₆H₅ or -C₆H₅; -C₁₋₂-alkylene-COOC₁₋₂-alkyl; -NHC₆H₅ or -NH₂,~~
~~as well as mixtures thereof.~~

3. (Currently Amended) Dyestuff A dyestuff or mixture of dyestuffs according to Claim 1 of formula (I-A)



wherein

X signifies is H; halogen, preferably Cl or Br; -CN, -OH; -OCH₃ or -NO₂,

Y signifies is H; halogen, preferably Cl or Br; or -CN, and

R¹ signifies is C₁₋₆-alkyl; substituted C₂₋₄-alkyl, preferably substituted by one or more substituents of the group consisting of halogen, CN, SCN, OC₁₋₄-alkyl, OCOC₁₋₃-alkyl, OCHO, OC₆H₅ and C₆H₅; C₃₋₄-alkenyl; substituted C₃₋₄-alkenyl, preferably substituted by Cl or Br; C₃₋₄-alkinyl, preferably propargyl; C₂₋₄-alkylene-OCO-C₁₋₃-alkyl; C₂₋₄-alkylene-O(CO)O-C₁₋₃-alkyl; C₁₋₃alkylene-COO-R⁵; -C₁₋₃-alkylene-COO-C₂₋₃-alkylene-N-phthalimid; C₁₋₃-alkylene-COOCH₂COOR⁵ or C₁₋₃-alkylene-COOCH₂COR⁶,

wherein R⁵ signifies is C₁₋₄-alkyl; C₁₋₂-alkoxyethyl; C₃₋₄-alkenyl; C₃₋₄-alkinyl; cinnamyl; phenoxyethyl; phenyl-C₁₋₃alkyl; tetrahydrofurfuryl-2; phenyl or phenyl, which is substituted by -CH₃, -OCH₃, -COOCH₃ or -COOC₂H₅,

R⁶ signifies is C₁₋₄-alkyl; phenyl or substituted phenyl, preferably substituted by one or more substituents of the group consisting of CH₃, -OCH₃, -OC₂H₅, halogen and OH,

R² signifies is H; C₁₋₆-alkyl; substituted C₂₋₄-alkyl, preferably substituted by one or more substituents of the group consisting of halogen, CN, OH, OC₁₋₄-

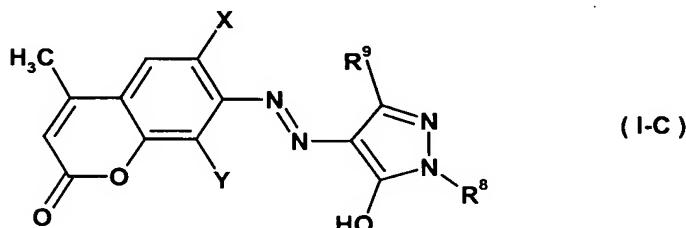
~~alkyl, $\text{OCOC}_{1-3}\text{-alkyl}$, OC_6H_5 and C_6H_5 ; $\text{C}_{3-4}\text{-alkenyl}$; substituted $\text{C}_{3-4}\text{-alkenyl}$, preferably substituted by Cl or Br ; $\text{C}_{3-4}\text{-alkinyl}$, preferably propargyl; $\text{C}_{2-4}\text{-alkylene-OCO-C}_{1-3}\text{-alkyl}$ or $\text{C}_{1-3}\text{alkylene-COO-R}^5$,~~
 R^3 signifies is H ; CH_3 ; $-\text{NHCO-A}^1$ or $-\text{NHCOO-A}^2$,
wherein

A^1 signifies is H ; $\text{C}_{1-4}\text{-alkyl}$; $\text{C}_{2-3}\text{-alkenyl}$; phenyl; $-\text{NH}_2$ or substituted $\text{C}_{1-2}\text{-alkyl}$, preferably substituted by one or more substituents of the group consisting of OH , Cl , OCH_3 , OC_2H_5 and C_6H_5 ,

A^2 signifies is $\text{C}_{1-4}\text{-alkyl}$ or substituted $\text{C}_{2-4}\text{-alkyl}$, preferably substituted by one substituents of the group consisting of Cl , OCH_3 and OC_2H_5 , and

R^4 signifies is H ; halogen or $\text{C}_{1-4}\text{alkoxy}$,
as well as mixtures thereof.

4. (Currently Amended) Dyestuff-A dyestuff of mixture of dyestuffs according to Claim 1 of formula (I-C)



wherein

X signifies is H ; halogen, preferably Cl or Br ; $-\text{OH}$; $-\text{OCH}_3$ or NO_2 ;

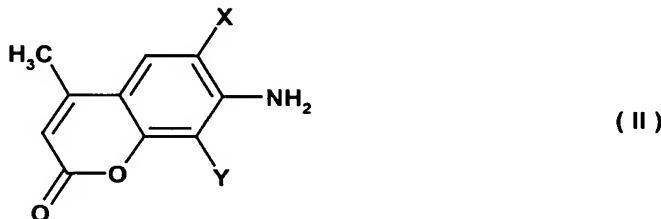
Y signifies is H ,

R^8 signifies is H ; $\text{C}_{1-6}\text{-alkyl}$; cyclo-hexyl; phenyl; substituted phenyl, preferably substituted by one substituent of the group consisting of halogen, CH_3 , CN , OH , $\text{OC}_{1-4}\text{-alkyl}$, $\text{OCOC}_{1-2}\text{-alkyl}$, $\text{COC}_{1-2}\text{-alkyl}$, COOH , $-\text{SO}_2\text{C}_2\text{H}_4\text{OH}$ or NO_2

R^9 signifies is $\text{C}_{1-4}\text{-alkyl}$; phenyl or $-\text{CF}_3$,

as well as mixtures thereof.

5. (Currently Amended) Process-A process for the production of a dyestuff of formula (I), according to claim 1, 2, 3, or 4 claims, characterized in that a comprising the step of coupling a diazotized amine of formula (II)



~~wherein all substituents have the meanings given in anyone of the preceding claims is coupled with an amine of formula (III)~~

H—K

(III)

~~wherein all substituents have the meanings given in anyone of the preceding claims.~~

6. (Currently Amended) A dyed or printed fiber or thread dyed with a Use of a disperse dyestuff of formula (I) or mixtures thereof, or a mixture of dyestuffs according to claim 1, 2, 3 or 4, for dyeing or printing fibers or threads or materials produced therefrom, which wherein the fiber or thread comprise, fully or semi-synthetic, hydrophobic, organic materials.

7. (Currently Amended) An inkjet for an inkjet printing process or hot melt inkjet process comprising a Use of a disperse dyestuff of formula (I) or mixtures thereof, or mixture of dyestuffs according to claim 1, 2, 3 or 4, for the inkjet printing process or hot melt inkjet process.

8. (Currently Amended) Composition-A composition comprising a dyestuff or a mixture of dyestuffs of formula (I) or mixtures thereof according to claim 1, 2, 3 or 4.
9. (Currently Amended) Composition-The composition according to claim 8 wherein the composition is a printing paste, or a printing ink, or a inkjet printing ink or a hot melt inkjet printing ink.
10. (Currently Amended) Fibers or threads or materials produced thereof, which wherein the fibers or threads comprise fully or semi-synthetic, hydrophobic, organic materials which has been dyed or printed with a dyestuff of formula (I) or mixtures thereof, or a mixture of dyestuffs as claimed in claim 1, 2, 3 or 4claim 2.
11. (New) A dyestuff or mixture of dyestuffs according to Claim 1, wherein X is Cl or Br.
12. (New) A dyestuff or mixture of dyestuffs according to Claim 1, wherein Y is Cl or Br.
13. (New) A dyestuff or mixture of dyestuffs according to Claim 2, wherein X is Cl or Br.
14. (New) A dyestuff or mixture of dyestuffs according to Claim 2, wherein the substituted C₂₋₄-alkyl is substituted by one substituent selected from the group consisting of halogen, -CN, -OH, -OC₁₋₄-alkyl, -OCOC₁₋₂-alkyl, -OC₆H₅ and -C₆H₅.
15. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein X is Cl or Br.

16. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein Y is Cl or Br.
17. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein substituted C₂₋₄-alkyl of R¹ is substituted by one or more substituents selected from the group consisting of halogen, -CN, -SCN, -OC₁₋₄-alkyl, -OCOC₁₋₃-alkyl, -OCHO, -OC₆H₅ and -C₆H₅.
18. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein the substituted C₃₋₄-alkenyl of R¹ is substituted by -Cl or -Br.
19. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein the C₃₋₄-alkinyl of R¹ is propargyl.
20. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein the substituted phenyl of R⁶ is substituted by one or more substituents selected from the group consisting of -CH₃, -OCH₃, -OC₂H₅, halogen and -OH.
21. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein the substituted C₂₋₄-alkyl of R² is substituted by one or more substituents selected from the group consisting of halogen, -CN, -OH, -OC₁₋₄-alkyl, -OCOC₁₋₃-alkyl, -OC₆H₅ and -C₆H₅.
22. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein the substituted C₃₋₄-alkenyl of R² is substituted by -Cl or -Br.
23. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein the C₃₋₄-alkinyl of R² is propargyl.

24. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein the substituted C_{1-2} -alkyl of A^1 is substituted by one or more substituents selected from the group consisting of -OH, -Cl, -OCH₃, OC₂H₅ and -C₆H₅.

25. (New) A dyestuff or mixture of dyestuffs according to Claim 3, wherein the substituted C_{2-4} -alkyl of A^2 is substituted by one substituents selected from the group consisting of -Cl, -OCH₃ and -OC₂H₅.

26. (New) A dyestuff or mixture of dyestuffs according to Claim 4, wherein X is Cl or Br.

27. (New) A dyestuff or mixture of dyestuffs according to Claim 4, wherein the substituted phenyl of R⁸ is substituted by one substituent selected from the group consisting of halogen, -CH₃, -CN, -OH, -OC₁₋₄-alkyl, -OCOC₁₋₂-alkyl, -COC₁₋₂-alkyl, -COOH, -SO₂C₂H₄OH and -NO₂.

28. (New) A material comprising the dyed or printed fiber or thread according to claim 6.